IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| Inventors: SHATTUCK, et al. |) | |
|-----------------------------|-----|-----------------------------|
| Serial No.: US 10/655,543 |) | Group Art Unit: 1634 |
| Filed: September 3, 2003 |) | - |
| Title: OBESITY GENE AND | .) | Examiner: Sitton, Jehanne S |
| USE THEREOF |) | |
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AMENDMENT AND RESPONSE TO OFFICE ACTION

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The following amendments and remarks are being filed in response to the Examiner's remarks in the Office Action mailed July 26, 2006, the three-month shortened statutory period for response to which expired on October 26, 2006. A petition for a two month extension of time for the filing of this response is being filed concurrently herewith.

Amendments to the Specification begins on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims, which begins on page 3 of this paper.

Amendments to the Sequence Listing are described beginning on page 7 of this paper.

Remarks / Arguments begin on page 8 of this paper.

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